# **Load Banks**

### 350 Amp and 750 Amp Portable







The welding power load bank is designed to load test the output of transformer-type, engine- or motor-driven generator welding power sources. This portable unit can be used to test AC or DC welder outputs, and to demonstrate welding equipment to prospective customers.

#### **Welding Power Load Bank Features**

- Digital voltmeter and ammeter
- Two rotary load switches in increments of 100 or 25 amps
- 37.5 kW capacity
- Air-cooled with fan
- Light on panel indicates if fan motor is on

#### **Specifications** (Subject to change without notice.)

Industrial

Model	Rated Load	Power Requirements	Dimensions	Net Weight
Welding Power Load Bank	750 A, 37.5 kW at 50 VAC/VDC	115 VAC, 60 Hz	Height: 38 in (965 mm) Width: 22 in (559 mm) Depth: 30 in (762 mm)	181 lb (82 kg)



Miller's LBP-350 portable load bank is designed to provide an adjustable load for troubleshooting or demonstrating welding power sources or generators.

#### LBP-350 Load Bank Features

- 46 lb total weight for ease of portability
- Seven 50 amp load "circuit breaker" type switches
- Analog meters for AC and DC output
- Three sets of metering jacks to enable service technician to utilize his own digital metering system

#### **Specifications** (Subject to change without notice.)

Model	Type of Input Power	Rated Capacity at 100% Duty Cycle	Maximum Capacity at 30% Duty Cycle	Input Power Cord With Plug	Connection Terminals	Dimensions	Net Weight
LBP-350	Single-Phase 115 VAC, 0.6 Amperes, 50/60 Hz	300 Amperes at 30 VAC/VDC	350 Amperes at 35 VAC/VDC, 12.25 kW	13 ft (3.9 m) long	1/2 in (12.7 mm)	H: 11-1/4 in (286 mm) W:20-5/8 in (524 mm) D: 19-1/4 in (489 mm)	46 lb (20.9 kg)

**Ordering Information** See back page.



#### Miller Electric Mfg. Co.

#### **International Headquarters**

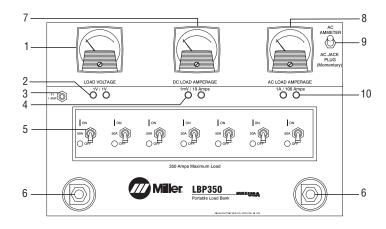


#### **Welding Power Load Bank**



- 1. Pilot Light
- 2. Voltmeter
- 3. Fan Motor Switch
- 4. Ammeter
- 5. Load Switches

#### LBP-350 Load Bank



- 1. Analog AC/DC Voltmeter
- 2. Load Voltage Jack Plugs
- 3. Fuse (F1)
- 4. DC Load Amperage Jack Plugs
- 5. Load Switches (50 A Circuit Breakers)
- 6. Input Terminal Stud
- 7. Analog DC Ammeter
- 8. Analog AC Ammeter
- 9. AC Jack Plug Switch
- 10. AC Load Amperage Jack Plugs

## **Ordering Information and System Checklist**

Equipment and Options	Stock No.	Description	Qty.	Price		
Welding Power Load Bank	#902 804					
Meter Calibration (Optional)	#041 770	Factory. Meters will be calibrated within 3% accuracy of meter reading. (Consult the factory for further details).				
LBP-350	#043 329	Includes 13 ft (4 m) 115 V power cord				
Date:	Total Quoted Price:					



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